

CLAIMS

What is claimed is:

- 1 1. A torque transmission arrangement for selectively transmitting
2 torque between a drive member and one of a first output member and a second output
3 member, said arrangement comprising:
4 a torsional vibration damper arrangement comprising a primary side for
5 fixing to said drive member, and a secondary side which is rotatable about an axis of
6 rotation with respect to said primary side counter to the action of a damping
7 arrangement;
8 a double clutch arrangement coupled to said secondary side and having a
9 first clutch region for selective torque transmission to said first output member and a
10 second clutch region for selective torque transmission to said second output member;
11 and
12 a selectively activatable rotary state influencing arrangement for limiting
13 the rotational movement of the secondary side with respect to at least one of the
14 primary side and a subassembly which is essentially non-rotatable about said axis of
15 rotation.
- 1 2. A torque transmission arrangement as in claim 1 wherein
2 said first clutch region comprises a first pressure plate and an abutment
3 region coupled to said secondary side, and a first clutch disk arrangement which can be
4 fixed against rotation to said first output member; and

5 said second clutch region comprises a second pressure plate and an
6 abutment region coupled to said secondary side, and a second clutch disk arrangement
7 which can be fixed against rotation to said second output member;

8 said double clutch arrangement further comprising a first actuating system
9 for engaging said first clutch region and a second actuating system for engaging said
10 second clutch region.

1 3. A torque transmission arrangement as in claim 2 wherein said
2 rotary state influencing arrangement can be actuated by at least one of said first and
3 second actuating systems.

1 4. A torque transmission arrangement as in claim 3 wherein each of
2 said first and second actuating systems is movable in a regulating range for adjusting
3 the respective pressure plate between an engagement position and a disengagement
4 position, said at least one of said first and second actuating systems being movable to a
5 regulating state which is outside of said regulating range for actuating said rotary state
6 influencing arrangement.

1 5. A torque transmission arrangement as in claim 2 wherein said first
2 actuating system comprises
3 a force application arrangement which is arranged on a side of the
4 abutment region of the first clutch region which is axially opposite from the first pressure
5 plate, and

6 an actuating force transmission arrangement for transmitting an actuating
7 force from the force application arrangement to the first pressure plate,
8 wherein at least one of said force application arrangement and said
9 actuating force transmission arrangement is capable of interacting with at least one of
10 the primary side and a subassembly which is essentially non-rotatable about said axis
11 of rotation in order to limit the rotation of the secondary side with respect to the primary
12 side.

1 6. A torque transmission arrangement as in claim 2 further comprising
2 a third actuating system for activating said rotary state influencing arrangement.

1 7. A torque transmission arrangement as in claim 6 wherein said third
2 actuating system comprises:
3 an actuator region; and
4 an actuating force transmission member which axially bridges said double
5 clutch arrangement and can be acted on by said actuator region.